

**Discrete Mathematics**  
**Volume 215, Numbers 1–3, 28 March 2000**

**Contents**

**Contributions**

- D. Arquès and J.-F. Béraud*  
Rooted maps on orientable surfaces, Riccati's equation and continued fractions 1
- K.P. Bogart and A.N. Trenk*  
Bounded bitolerance digraphs 13
- R.A. Fertig*  
On path-sequential labellings of cycles 21
- G. Fertin*  
A study of minimum gossip graphs 33
- Y. Ginosar and R. Holzman*  
The majority action on infinite graphs: strings and puppets 59
- R.E. Giudici and A.A. Olivieri*  
Quadratic modulo  $2^n$  Cayley graphs 73
- J. Hage and T. Harju*  
The size of switching classes with skew gains 81
- S.G. Hartke*  
Binary De Bruijn cycles under different equivalence relations 93
- P. Haukkanen*  
On a generalized convolution of incidence functions 103
- R.E. Jamison and H.M. Mulder*  
Tolerance intersection graphs on binary trees with constant tolerance 3 115
- K. Keating*  
Signed shape tilings of squares 133
- H. Kuai, F. Alajaji and G. Takahara*  
A lower bound on the probability of a finite union of events 147
- F. Larrión and V. Neumann-Lara*  
Locally  $C_6$  graphs are clique divergent 159
- M.D. Plummer and A. Saito*  
Closure and factor-critical graphs 171

<i>J. Puech</i> <i>R</i> -annihilated and independent perfect neighborhood sets in chordal graphs	181
<i>D. Rautenbach</i> Bounds on the strong domination number	201
<i>D.B. Surowski</i> Liftings of automorphisms of hypermaps	213
<i>J.M. Szucs</i> The asymptotic numbers of certain kinds of regular toroidal maps	225
<i>X. Zhu</i> The game coloring number of pseudo partial <i>k</i> -trees	245
<b>Notes</b>	
<i>H. Asari, T. Jiang, A. Kündgen and D.B. West</i> Perfection thickness of graphs	263
<i>H. Hajiabolhassan, M.L. Mehrabadi and R. Tusserkani</i> Minimal coloring and strength of graphs	265
<i>M. Harada and M. Ozeki</i> Extremal self-dual codes with the smallest covering radius	271
<i>T. Ishihara</i> Cameron's construction of two-graphs	283
<i>K. Ushio</i> Star-factorization of symmetric complete bipartite multi-digraphs	293
Author index to volume 215	299

